



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 80

Bib Data Sheet

|                             |                                       |              |                        |                                          |
|-----------------------------|---------------------------------------|--------------|------------------------|------------------------------------------|
| SERIAL NUMBER<br>09/679,360 | FILING DATE<br>10/05/2000<br><br>RULE | CLASS<br>370 | GROUP ART UNIT<br>2662 | ATTORNEY DOWNE<br>NO.<br>P12519-US1-BMOA |
|-----------------------------|---------------------------------------|--------------|------------------------|------------------------------------------|

## APPLICANTS

Hans Carlsson, Cary, NC;

Havish Koorapaty, Cary, NC;

\*\* CONTINUING DATA *None*\*\* FOREIGN APPLICATIONS *None*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 11/21/2000

|                                                                                                                                                     |                                                                          |                         |                       |                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------------|
| Foreign Priority claimed<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no                                                     | STATE OR<br>COUNTRY<br>NC                                                | SHEETS<br>DRAWING<br>11 | TOTAL<br>CLAIMS<br>92 | INDEPENDENT<br>CLAIMS<br>18 |
| 35 USC 119 (a-d) conditions met<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance | Verified and Acknowledged<br><i>Donald Mills</i><br>Examiner's Signature | <i>EW</i><br>Initials   |                       |                             |

## ADDRESS

26615  
 HARRITY & SNYDER, LLP  
 11240 WAPLES MILL ROAD  
 SUITE 300  
 FAIRFAX, VA  
 22030

## TITLE

Systems and methods for providing GPS time and assistance in a communications network

|                                    |                                                                                                                   |                                                                                                                                                                                                                                                                                 |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FILING FEE<br><br>RECEIVED<br>3206 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|